

Claim 6, line 1, delete "1" and insert --20--;

Claim 7, line 1, delete "1" and insert --20--;

Claim 8, line 1, delete "1" and insert --20--;

Claim 9, line 1, delete "1" and insert --20--;

Claim 10, line 1, delete "1" and insert --20--;

Claim 18, line 1, delete "17" and insert --27--;

Claim 19, line 1, delete "17" and insert --27--.

Please add the following newly-drafted Claims 20-27.

1 20. A plasma display panel in which a space between a first plate and a second plate
2 facing each other is filled with a discharge gas, a plurality of pairs of display electrodes made of
3 Ag are formed on a surface of the first plate facing the second plate, and the surface of the first
4 plate is covered with a dielectric layer covering the plurality of pairs of display electrodes,
5 characterized in that:

6 the dielectric layer is made of a glass that contains at least ZnO and 10 wt% or less of
7 R_2O and does not substantially contain PbO and Bi_2O_3 , and a product of permittivity ϵ and loss
8 factor $\tan \delta$ of the dielectric layer is 0.12 or less, wherein R is selected from a group consisting of
9 Li, Na, K, Rb, Cs, Cu, and Ag.

1 21. A plasma display panel in which a space between a first plate and a second plate
2 facing each other is filled with a discharge gas, a plurality of pairs of display electrodes made of
3 Ag are formed on a surface of the first plate facing the second plate, and the surface of the first
4 plate is covered with a dielectric layer covering the plurality of pairs of display electrodes.
5 characterized in that:

the dielectric layer is made of a glass which is composed of 20-30 wt% of P_2O_5 , 30-40 wt% of ZnO, 30-45 wt% of B_2O_3 , and 1-10 wt% of SiO_2 and a product of permittivity ϵ and loss factor $\tan \delta$ of the dielectric layer is 0.12 or less.

22. A plasma display panel in which a space between a first plate and a second plate facing each other is filled with a discharge gas, a plurality of pairs of display electrodes made of Ag are formed on a surface of the first plate facing the second plate, and the surface of the first plate is covered with a dielectric layer covering the plurality of pairs of display electrodes, characterized in that:

the dielectric layer is made of a glass which is composed of 30-45 wt% of ZnO, 40-60 wt% of B_2O_3 , and 1-15 wt% of SiO_2 and a product of permittivity ϵ and loss factor $\tan \delta$ of the dielectric layer is 0.12 or less.

23. A plasma display panel in which a space between a first plate and a second plate facing each other is filled with a discharge gas, a plurality of pairs of display electrodes made of Ag are formed on a surface of the first plate facing the second plate, and the surface of the first plate is covered with a dielectric layer covering the plurality of pairs of display electrodes, characterized in that:

the dielectric layer is made of a glass which is composed of 30-45 wt% of ZnO, 40-55 wt% of B_2O_3 , 1-10 wt% of SiO_2 , 1-10 wt% of Al_2O_3 , and 1-5 wt% of CaO, and a product of permittivity ϵ and loss factor $\tan \delta$ of the dielectric layer is 0.12 or less.

24. A plasma display panel in which a space between a first plate and a second plate facing each other is filled with a discharge gas, a plurality of pairs of display electrodes made of Ag are formed on a surface of the first plate facing the second plate, and the surface of the first

4 plate is covered with a dielectric layer covering the plurality of pairs of display electrodes,
5 characterized in that:

6 the dielectric layer is made of a glass which is composed of 40-60 wt% of ZnO, 35-45
7 wt% of B₂O₃, 1-10 wt% of SiO₂, and 1-10 wt% of Al₂O₃, and a product of permittivity ϵ and
8 loss factor $\tan \delta$ of the dielectric layer is 0.12 or less.

1 25. (Amended) A plasma display panel in which a space between a first plate and a
2 second plate facing each other is filled with a discharge gas, a plurality of pairs of display
3 electrodes made of Ag are formed on a surface of the first plate facing the second plate, and the
4 surface of the first plate is covered with a dielectric layer covering the plurality of pairs of
5 display electrodes, characterized in that:

6 the dielectric layer is made of a glass which is composed of 30-60 wt% of ZnO, 30-50
7 wt% of B₂O₃, 1-10 wt% of SiO₂, and 1-10 wt% of Al₂O₃, and a product of permittivity ϵ and
8 loss factor $\tan \delta$ of the dielectric layer is 0.12 or less.

1 26. A plasma display panel in which a space between a first plate and a second plate
2 facing each other is filled with a discharge gas, a plurality of pairs of display electrodes made of
3 Ag are formed on a surface of the first plate facing the second plate, and the surface of the first
4 plate is covered with a dielectric layer covering the plurality of pairs of display electrodes,
5 characterized in that:

6 the dielectric layer is made of a glass which is composed of 9-20 wt% of Nb₂O₅, 35-60
7 wt% of ZnO, 25-40 wt% of B₂O₃, and 1-10 wt% of SiO₂, and a product of permittivity ϵ and loss
8 factor $\tan \delta$ of the dielectric layer is 0.12 or less.

1 27. A plasma display panel in which a space between a first plate and a second plate
2 facing each other is filled with a discharge gas, a plurality of pairs of display electrodes made of
3 Ag are formed on a surface of the first plate facing the second plate, and the surface of the first
4 plate is covered with a dielectric layer covering the plurality of pairs of display electrodes,
5 characterized in that:

6 the dielectric layer is composed of

7 a first dielectric layer which either is a thin film of SiO_2 , Al_2O_3 or ZnO or is made of a
8 glass containing at least PbO or Bi_2O_3 and covers the plurality of pairs of display electrodes, and

9 a second dielectric layer made of a glass in which a product of permittivity ϵ and loss
10 factor $\tan \delta$ is 0.12 or less, the second dielectric layer covering the first dielectric layer.